

No.	Financial and Activity Report (sheet 1 of 2) Version 1.6									
	Agency Name:	(026) National Aeronautics and Space Administration								
	Week End Date:	18-Mar-11								
No.	Agency / Bureau	TAFS	Sub-Account Code (OPTIONAL)	Award Type	US Indicator	State Code	Total Obligations	Total Gross Outlays	Direct or Reimbursable?	
1	(026-00) National Aeronautics and Space Administration: National Aeronautics and Space Administration	(80-0119 2009 \ 2010) Science, Recovery Act		Contracts and Orders (including modifications)	Y-US		394,740,283	356,392,347	Direct	Not Applicable
2	(026-00) National Aeronautics and Space Administration: National Aeronautics and Space Administration	(80-0119 2009 \ 2010) Science, Recovery Act		Cooperative Agreement	Y-US	CA-CALIFORNIA	4,650,000	2,070,334	Direct	Not Applicable
3	(026-00) National Aeronautics and Space Administration: National Aeronautics and Space Administration	(80-0119 2009 \ 2010) Science, Recovery Act		Cooperative Agreement	Y-US	AL-ALABAMA	206,786	95,764	Direct	Not Applicable
4	(026-00) National Aeronautics and Space Administration: National Aeronautics and Space Administration	(80-0119 2009 \ 2010) Science, Recovery Act		Cooperative Agreement	Y-US	MD-MARYLAND	293,144	115,000	Direct	Not Applicable
5	(026-00) National Aeronautics and Space Administration: National Aeronautics and Space Administration	(80-0121 2009 \ 2010) Cross Agency Support, Recovery Act		Contracts and Orders (including modifications)	Y-US		49,999,255	48,968,538	Direct	Not Applicable
6	(026-00) National Aeronautics and Space Administration: National Aeronautics and Space Administration	(80-0123 2009 \ 2010) Exploration, Recovery Act		Contracts and Orders (including modifications)	Y-US		350,069,192	320,016,371	Direct	Not Applicable
7	(026-00) National Aeronautics and Space Administration: National Aeronautics and Space Administration	(80-0123 2009 \ 2010) Exploration, Recovery Act		Other	Y-US		49,807,196	48,064,835	Direct	Not Applicable
8	(026-00) National Aeronautics and Space Administration: National Aeronautics and Space Administration	(80-0125 2009 \ 2010) Aeronautics, Recovery Act		Contracts and Orders (including modifications)	Y-US		149,882,977	86,329,050	Direct	Not Applicable
9	(026-00) National Aeronautics and Space Administration: National Aeronautics and Space Administration	(80-0121 2009 \ 2010) Cross Agency Support, Recovery Act		Contracts and Orders (including modifications)	Y-US		47,472,480	34,792,850	Reimbursable	(13-1454 2009 \ 2010) Procurement, Acquisition, and Construction, Recovery Act
10	(026-00) National Aeronautics and Space Administration: National Aeronautics and Space Administration	(80-0121 2009 \ 2010) Cross Agency Support, Recovery Act		Other	Y-US		108,705	108,705	Reimbursable	(89-0336 2009 \ 2010) Energy Transformation Acceleration Fund, Recovery Act

## Financial and Activity Report (sheet 2 of 2)

Major Completed Actions (Short bulleted list of the major actions taken to date.)	Major Planned Actions (Short bulleted list of the major planned actions)
<ul style="list-style-type: none"> <li>NASA completed all awards of Science, Exploration, Cross-Agency Support, and Aeronautics contracts and cooperative agreements in accordance with applicable Program Plans and Recovery Act provisions, and more than 85% of funds appropriated have been disbursed for those projects.</li> </ul>	<ul style="list-style-type: none"> <li>NASA will continue quality assurance of quarterly recipient reporting, as well as validation/update of the NASA Master List in March.</li> </ul>
<ul style="list-style-type: none"> <li>Aeronautics: At the Ames Research Center (ARC), the Airspace Systems project performed and completed several typical parallel path to various crossing angles collision probability pattern analyses focusing on the collision between UAS's without considering background traffic; also completed and delivered the "Traffic Impact Analysis Complete Report."</li> </ul>	<ul style="list-style-type: none"> <li>Aeronautics: ARC installation of the new evacuation side line filter to be completed in March and a functional test of the air dryer vessels will be performed in March for the Aeronautics Test Program; Supersonics at GRC test planning and preparation will continue in support of the April 2011 wind tunnel testing.</li> </ul>
<ul style="list-style-type: none"> <li>Science: For Venture Class aircraft integration for the Carbon in Arctic Reservoirs Vulnerability Experiment (CARVE) at the Dryden Flight Research Center (DFRC), completed installation of two air probes to supply air to both the CARVE real-time gas analyzer and the NOAA flask sampler, and completed installation and cabling of three racks; and DFRC also successfully and flawlessly flew the Global Hawk with the High Altitude Monolithic Microwave Integrated Circuit (MMIC) Sounding Radiometer (HAMSR) instrument on the science flight for the NOAA Winter Storms and Pacific Atmospheric Rivers (WISPAR) campaign, even when temperatures approached -80C.</li> </ul>	<ul style="list-style-type: none"> <li>Science: Continue Research Science, Virtual Terrestrial Observation and Prediction System (V-TOPS), sensor network installations in California; and Venture Class flight planning and a Flight Readiness Review (FRR) for the Carbon in Arctic Reservoirs Vulnerability Experiment (CARVE). The Airborne Science Cryospheric Evolution of the Central Antarctic Plate (ICECAP) flights for boundary conditions, and the Airborne Microwave Observatory of Subcanopy and Subsurface (AirMOSS) radar performance trade study, mechanical configuration and GeoSAR antenna performance; and the Research and Analysis Irrigation Optimization Task deployment of surface renewal instrumentation with DWR and Ryan Palm Farms, will continue in March.</li> </ul>
<ul style="list-style-type: none"> <li>Cross-Agency Support for Hurricane Damage Repair Projects at the Johnson Space Center (JSC): NASA continues to support a performance audit on the Cross-Agency Support JSC Hurricane Repair activities which began on August 31st.</li> </ul>	<ul style="list-style-type: none"> <li>Cross-Agency Support for Hurricane Damage Repair Projects at the Johnson Space Center (JSC): All CAS restoration projects are completed; no additional repairs are planned.</li> </ul>
	<ul style="list-style-type: none"> <li>Exploration: The WFF Horizontal Integration Facility ribbon cutting schedule is scheduled for March 22. The CCDev Abort system hardware demonstration engine assembly and Emergency Detection System (EDS) demonstration report and review will continue in March.</li> </ul>